

1445997-1

TE Internal Number: 1445997-1

Active

## **Power Connectors**



# **Product Highlights:**

- Contact
- 120 AMP Series
- Wire Size (AWG/CM) = 6 AWG
- Current = 120 Amps.
- Wire Insulation Diameter, Max. = 15.24 mm

View all Features

#### **Documentation & Additional Information**

# **Product Drawings:**

None Available

#### Catalog Pages/Data Sheets:

- <u>Power Connectors for Industrial and Commercial Appli...</u> (PDF, English)
- AMP POWER SERIES 120 CONNECTORS (2-POLE BATTERY) (PDF, English)
- AMP POWER SERIES 120 CONNECTORS (SINGLE-POLE) (PDF, English)

#### **Product Specifications:**

None Available

## Application Specifications:

None Available

#### **Instruction Sheets:**

None Available

## **CAD Files:** (CAD Format & Compression Information)

- 2D Drawing (DXF, Version O)
- <u>3D Model</u> (IGES, Version O)
- 3D Model (STEP, Version O)

#### **Additional Information:**

Product Line Information

## Additional Product Images:

Line Drawing

#### Related Products:

Tooling

<u>List all Documents</u>

# Product Features (Please use the Product Drawing for all design activity)

## **Product Type Features:**

• Product Type = Contact

## **Electrical Characteristics:**

- Current (Amps.) = 120
- Wire Insulation Diameter, Max. (mm [in]) = 15.24 [0.600]

#### **Body Related Features:**

- Series = 120 AMP
- Wire Size (AWG/CM) = 6 AWG

#### **Contact Related Features:**

- Contact Mating Area Plating Material = Silver
- Contact Base Material = Copper

#### **Industry Standards:**

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

• Brand = AMP